

AMENDMENTS TO THE CLAIMS

1. **(Currently Amended)** A method for producing an electrode for an electric double layer capacitor, comprising: a step of mixing a particulate elastomer with a carbonaceous material to obtain a powdery mixture; wherein

[[1] a]] the particulate elastomer is selected from the group consisting of polybutadiene modified with a carboxyl group, polyisoprene modified with the carboxyl group [[or]] and styrene/butadiene copolymer modified with the carboxyl group, [[with

2) a]] the carbonaceous material comprising comprises activated carbon as an active material, and

at the time of mixing the particulate elastomer and the carbonaceous material with each other in a powdery form, there is a concentration of solids content of 50% or more by weight

thereby obtaining a powdery mixture;

and

a step of dry-forming said powdery mixture, thereby forming to form an electrode layer, wherein the powdery mixture comprises 2 to 10 parts by weight of the particulate elastomer per 100 parts by weight of [[the]] a combination of the particulate elastomer and the carbonaceous material, and

at the time of dry-forming the powdery mixture, there is a concentration of solids content of 50% or more by weight.

2. **(Currently Amended)** The production method according to claim 1, wherein the particulate elastomer is an elastomer having a crosslinked structure.

3. (Cancelled)

4. **(Currently Amended)** The production method according to claim 1, wherein the carbonaceous material further comprises an additive that increases electroconductivity.

5. **(Currently Amended)** The ~~production~~ method according to claim 4, which further comprises a step of causing the electroconductivity additive to adhere onto a surface of said active material by mechanochemical treatment.
6. **(Currently Amended)** The ~~production~~ method according to claim 1, wherein the powdery mixture is a mixture obtained by fluidized bed granulation or fluidized bed multifunction mode granulation.
7. **(Currently Amended)** The ~~production~~ method according to claim 1, wherein said powdery mixture has a particle diameter of 0.1 to 1000 μm .
8. **(Currently Amended)** The ~~production~~ method according to claim 1, wherein the dry-forming is press-molding.
9. **(Currently Amended)** The ~~production~~ method according to claim 8, wherein the press-molding is performed inside a mold wherein a current collector is set.
10. **(Canceled)**
11. **(Currently Amended)** ~~[[The]] An electrode for [[the]] an electric double layer capacitor, which is obtained by a ~~production~~ the method as claimed in claim 1.~~
12. **(Currently Amended)** ~~[[The]] An electric double layer capacitor, comprising the electrode as claimed in claim 11.~~
13. **(Canceled)**